

Michelle A. Chen, Ph.D.

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ACADEMIC APPOINTMENT

2025 - present Assistant Professor (Tenure-Track)
Texas Christian University
Department of Psychology | Karyn Purvis Institute of Child Development

EDUCATION & TRAINING

2022 -2025 Northwestern University; Institute for Policy Research
NRSA Postdoctoral Fellow

2020 - 2022 Rice University
Ph.D., Psychology; Area: Health Psychology & Behavioral Medicine

2017 - 2020 Rice University
M.A., Psychology; Area: Health Psychology & Behavioral Medicine

2012 - 2016 Rice University
B.A., Psychology; Minor: Biochemistry and Cell Biology

RESEARCH GRANTS

Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (Parent F32), 2022-2025

National Heart, Lung, and Blood Institute, National Institute of Health
Principal Investigator, Neighborhood-Level Structural Racism and Cardiovascular Health Among African American Youth and Young Adults
Status: Awarded | Amount: \$209,046.00

Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31), 2020-2022

National Institute on Aging, National Institute of Health
Principal Investigator, Adverse Childhood Experiences and Individual Differences among Dementia Spousal Caregivers: A Biobehavioral Approach to Stress Across the Lifespan
Status: Awarded | Amount: \$90,321.00

NSF Graduate Research Fellowship Program (GRFP), 2017

Principal Investigator, Examining Racial Discrimination, Cardiovascular Reactivity, and Implicit and Explicit Social Support among African Americans
Status: Honorable Mention

PEER-REVIEWED PUBLICATIONS

⁺ = equal contribution; ^{*} = mentored undergraduate student

33. **Chen, M. A.**, Freedman, A. A., Jiang, T., Huang, X., Khan, S. S., & Miller, G. E. (In Press). Association of neighborhood violent crime with hypertension-related emergency department visits in Chicago. *Circulation: Cardiovascular Quality and Outcomes*
32. Keenan-Devlin, L. S., Freedman, A. A., Odom-Konja, R. M., **Chen, M. A.**, Jiang, T., Wu, C., Ernst, L. M., Miller, G. E., & Borders, A. E. B. (In Press). Associations of multiple dimensions of socioeconomic status with adverse pregnancy outcomes. *Pregnancy*.
<https://doi.org/10.1002/pmf2.70118>
31. Bohnert, A. M., Burns, M. T. S., Adornetti, J. P., Matthews, G. J., Tu, P. L., **Chen, M. A.**, Moon, H., Kim, J., & Chen, E. (2025). Evaluating associations between neighborhood resources and sleep health among urban-dwelling Black adolescents. *Sleep Health*.
<https://doi.org/10.1016/j.sleh.2025.07.001>
30. Brice, K. N., Paoletti-Hatcher, J., Wu-Chung, E. L., Lai, V. D., Argueta, D. L., **Chen, M. A.**, Mahant, I., Denny, B. T., Green, C., Medina, L. D., Schulz, P., Stinson, J., Henry, S. K., Heijnen, C., & Fagundes, C. P. (2025). Heightened risk: Childhood trauma and anticipatory grief exacerbate the impact of loneliness on depressive symptoms and LPS-stimulated cytokines in dementia caregivers. *Psychoneuroendocrinology*, 179, 107523
<https://doi.org/10.1016/j.psyneuen.2025.107523>
29. Wu-Chung, E.L., Brown, R.L., Suchting, R., Paoletti-Hatcher, J., **Chen, M.A.**, LeRoy, A.S., Murdock, K.W., Heijnen, C.J., Fagundes, C.P. (2025). Spousal bereavement enhances proinflammatory cytokine production to acute, psychological stress. *Psychoneuroendocrinology*. 178, 107498.
<https://doi.org/10.1016/j.psyneuen.2025.107498>.
28. **Chen, M. A.**, Chen, E., Gallivan, S. U., Brody, E. J., Passarelli, V., & Miller, G. E. (2024). Socioeconomic disadvantage, neighborhood belonging, and inflammation among adolescents. *Biopsychosocial Science and Medicine*, 86(8), 660-669.
<https://doi.org/10.1097/PSY.0000000000001332>
27. Chen, E., Jiang, T., **Chen, M. A.**, & Miller, G. E. (2024). Reflections on resilience. *Development and Psychopathology*, 36(5), 2551-2558. <https://doi.org/10.1017/S0954579424000403>
26. Argueta, D. L., Brice, K. N., Wu-Chung, E. L., **Chen, M. A.**, Lai, V. D., Paoletti - Hatcher, J., Denny, B. T., Green, C., Medina, L. D., Schulz, P., Stinson, J., Heijnen, C., & Fagundes, C. P. (2024). LPS-induced whole-blood cytokine production and depressive symptoms in dementia spousal caregivers: The moderating effect of childhood trauma. *Psychoneuroendocrinology*, 168, 107140. <https://doi.org/10.1016/j.psyneuen.2024.107140>
25. Paoletti-Hatcher, J., Argueta, D. L., Wu-Chung, E. L., **Chen, M. A.**, Brown, R. L., LeRoy, A. S., Murdock, K. W., Thayer, J. F., & Fagundes, C. P. (2024). High heart rate variability buffers

the effect of attachment insecurity on sleep quality. *Psychosomatic Medicine*, 86(4), 349-358.
<https://doi.org/10.1097/PSY.0000000000001295>

24. **Chen, M. A.**, Suchting, R., Thayer, J. F., & Fagundes, C. P. (2023). Resilience to stress across the lifespan: Childhood maltreatment, heart rate variability, and bereavement. *Psychology and Aging*, 38(3), 247-262. <https://doi.org/10.1037/pag0000738>
23. **Chen, M. A.** & Fagundes, C. P. (2023). "Psychoneuroimmunology." Oxford Bibliographies. New York: Oxford University Press. <https://doi.org/10.1093/OBO/9780199828340-0303>
22. O'Riordan, A., **Chen, M. A.**, Maza, V., Vela, N., Wu-Chung, E. L., Henderson, A., Carney, O. L. & LeRoy, A. S. (2023). A Systematic Review of Intervention Trials Utilizing Biomarkers Among Informal Caregivers of People with Alzheimer's Disease & Related Dementias. *Aging and Disease*, 16(1), 49-66. <https://doi.org/10.14336/ad.2024.0115>
21. Majd, M., **Chen, M. A.**, Chirinos, D. A., Brown, R. L., LeRoy, A. S., Murdock, K., Wu-Chung, E. L., Thayer, J. F., & Fagundes, C. P. (2023). Trajectories of depressive symptoms early in the course of bereavement: Patterns, psychosocial factors and risk of prolonged grief. *Stress and Health*, 40(3), e3340. <https://doi.org/10.1002/smi.3340>
20. Chen, E., Jiang, T., **Chen, M. A.**, Chiu, R. Y., & Miller, G. E. (2023). Resilience in children with chronic illness: Tests of the Shift-and-Persist and Skin-Deep Resilience theories. *Development and Psychopathology*, 35, 2264-2274.
<https://doi.org/10.1017/S0954579423000603>
19. Paoletti, J., **Chen, M. A.**, Wu-Chung, E. L., Brown, R. L., LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C. P. (2023). Employment status and family income in psychological and physical health during bereavement. *Psychoneuroendocrinology*, 150, 106024.
<https://doi.org/10.1016/j.psyneuen.2023.106024>
18. **Chen, M. A.** & Fagundes, C. P. (2022). Childhood maltreatment, emotion regulation strategies and depressive symptoms during spousal bereavement. *Child Abuse & Neglect*, 128, 105618.
<https://doi.org/10.1016/j.chiabu.2022.105618>
17. **Chen, M. A.**, Brown, R. L., Chen, J. Y., de Dios, M. A., Green, C. E., Heijnen, C. J., & Fagundes, C. P. (2022). Childhood maltreatment, subjective social status, and health disparities in bereavement. *Psychoneuroendocrinology*, 135, 105595.
<https://doi.org/10.1016/j.psyneuen.2021.105595>
16. Brown, R. L., **Chen, M. A.**, Paoletti, J., Dicker, E. E., Wu-Chung, E. L., LeRoy, A. S., Majd, M., Suchting, R., Thayer, J. F., & Fagundes, C. P. (2022). Emotion regulation, parasympathetic function, and psychological well-being. *Frontiers in Psychology*, 13, 1-11.
<https://doi.org/10.3389/fpsyg.2022.879166>
15. Brown, R. L., LeRoy, A. S., **Chen, M. A.**, Suchting, R., Jaremka, L. M., Liu, J., Heijnen, C. J., & Fagundes, C. P. (2022). Grief symptoms promote inflammation during acute stress among

bereaved spouses. *Psychological Science*, 33(6), 859-873.

<https://doi.org/10.1177/09567976211059502>

14. **Chen, M. A.**, LeRoy, A. S., Majd, M., Chen, J. Y., Brown, R. L., Christian, L. M., & Fagundes, C. P. (2021). Immune and epigenetic pathways linking childhood adversity and health across the lifespan. *Frontiers in Psychology*, 12, 5550. <https://doi.org/10.3389/fpsyg.2021.788351>
13. Wu, E. L., Brown, R. L., Chirinos, D. A., **Chen, M. A.**, de Dios, M., Taylor, D. M., Butner, J. E., Heijnen, C. J., & Fagundes, C. P. (2021). Socioeconomic disparities in health: changes in sleep quality and inflammation during bereavement. *Comprehensive Psychoneuroendocrinology*, 7, 10056. <https://doi.org/10.1016/j.cpnec.2021.100056>
12. Garcini, L. M., Brown, R. L., **Chen, M. A.**, Saucedo, L., Fite, A. M., Ye, P., Ziauddin, K., & Fagundes, C. P. (2021). Bereavement among widowed Latinos in the United States: A systematic review of methodology and findings. *Death Studies*, 45(5), 342-353. <https://doi.org/10.1080/07481187.2019.1648328>
11. Garcini, L. M., Brown, R. L., Ziauddin, K., **Chen, M. A.**, Saucedo, L., LeRoy, A. S., Morales, P., Fagundes, C. P., & Tsevat, J. (2021). Chronic pain and psychological distress among undocumented Latino immigrants. *Journal of General Internal Medicine*, 36(3), 585-591. <https://doi.org/10.1007/s11606-020-05910-2%E2%80%8B>
10. **Chen, M. A.**, ⁺Lewis, M. R., Chirinos, D. A., Murdock, K. W., & Fagundes, C. (2020). Differential psychological reactions to grief: The role of childhood adversity for depression symptoms among bereaved and non-bereaved adults. *Death Studies*, 44(12), 778-786. <https://doi.org/10.1080/07481187.2019.1614107>
9. Brown, R. L., Shahane, A.D., **Chen, M. A.**, & Fagundes, C. P. (2020). Cognitive reappraisal and nasal cytokine production following experimental rhinovirus infection. *Brain, Behavior, and Immunity – Health*, 1, 100012. <https://doi.org/10.1016/j.bbih.2019.100012>
8. Garcini, L. M., **Chen, M. A.**, Brown, R., LeRoy, A. S., Cano, M. A., Peek, K., & Fagundes, C. (2020). “Abrazame que ayuda” (Hug me, it helps): Social support and the effect of perceived discrimination on depression among US- and Foreign-born Latinxs in the USA. *Journal of Racial and Ethnic Health Disparities*, 7(3), 481-487. <https://doi.org/10.1007/s40615-019-00676-8>
7. Garcini, L. M., Galvan, T., Brown, R., **Chen, M. A.**, Klonoff, E. A., Ziauddin, K., & Fagundes, C. P. (2020). Miles over mind: Transnational death and its association with psychological distress among undocumented Mexican immigrants. *Death Studies*, 44(6), 357-365. <https://doi.org/10.1080/07481187.2019.1573862>
6. Fagundes, C. P., Brown, R. L., **Chen, M. A.**, Murdock, K. W., Saucedo, L., LeRoy, A., Wu, E. L., Garcini, L. M., Shahane, A. S., Baameur, F., & Heijnen, C. (2019). Grief, depressive symptoms, and inflammation in the spousally bereaved. *Psychoneuroendocrinology*, 100, 190-197. <https://doi.org/10.1016/j.psyneuen.2018.10.006>

5. Garcini, L. M., Stowe, R. P., Chirinos, D. A., Murdock, K. W., LeRoy, A. S., **Chen, M. A.**, Zhang, J., & Fagundes, C. (2019). Church attendance and CMV herpes virus latency among bereaved and non-bereaved adults. *Psychology of Religion and Spirituality*, 11(3), 319-325. <https://doi.org/10.1037/rel0000222>
4. Garcini, L. M., **Chen, M. A.**, Brown, R. L., Galvan, T., Saucedo, L., Berger Cardoso, J. A., & Fagundes, C. P. (2018). Kicks hurt less: Discrimination predicts distress beyond trauma among undocumented Mexican immigrants. *Psychology of Violence*, 8(6), 692-701. <https://doi.org/10.1037/vio0000205>
3. Seiler, A., **Chen, M. A.**, Brown, R. L., & Fagundes, C. P. (2018). Obesity, dietary factors, nutrition, and breast cancer risk. *Current Breast Cancer Reports*, 10(1), 14-27. <https://doi.org/10.1007/s12609-018-0264-0%E2%80%8B>
2. LeRoy, A. S., Shields, A., **Chen, M. A.**, Brown, R. L., & Fagundes, C. P. (2018). Improving breast cancer survivors' psychological outcomes and quality of life: alternatives to traditional psychotherapy. *Current Breast Cancer Reports*, 10(1), 28-34. <https://doi.org/10.1007/s12609-018-0266-y>
1. Chang, A.T., **Tran, M.**, & Nikonowicz, E. P. (2017). Structure and dynamics of the tetra-A loop and (AA)-U sequence motif within the coliphage GA replicase RNA operator. *Biochemistry*, 56(21), 2690-2700. <https://doi.org/10.1021/acs.biochem.7b00123>

CONFERENCES PRESENTATIONS AND POSTERS

* = mentored undergraduate student

Oral Presentations

- Chen, M. A.**, Freedman, A. A., Jiang, T., Huang, X., Khan, S. S., & Miller, G. E. (2025, March). *Neighborhood Violent Crime is Associated with Greater Likelihood of Hypertension-Related Emergencies*. Oral presentation given at the 2025 Society for Biopsychosocial Science and Medicine Annual Scientific Meeting, Seattle, Washington.
- Jiang, T., **Chen, M. A.**, Wang, L. E., Boe, A. K., Chen, E., & Miller, G. E. (2025, March). *High self-control and perseverance associated with a pro-inflammatory phenotype among African American youth from families with low financial resources*. Oral presentation given at the 2025 Society for Biopsychosocial Science and Medicine Annual Scientific Meeting, Seattle, Washington.
- Brown, R. L., Alegria, K. E., Hamlat, E., Tomiyama, J., Laraia, B., Crimmins, E. M., Moffitt, T. E., & Epel, E. S. (2024, November). *Psychosocial Disadvantage During Childhood and Midlife Health*. Oral presentation given by **M. A. Chen** on behalf of R. L. Brown at the 2024 Gerontological Society of America Annual Scientific Meeting. Seattle, Washington.
- Chen, M. A.**, Chung, V. J. H., Kim, J., Moon, H., Chen, E., & Miller, G. E. (2024, June). *Socioeconomic Disadvantage and Inflammation: The Moderating Roles of a Secure Base and Maternal*

Hostility. Oral presentation given at the 2024 Psychoneuroimmunology Research Society Annual Scientific Meeting. Halifax, Nova Scotia.

- Chen, M. A.** (2024, April). *Psychoneuroimmunological Pathways Linking Childhood Adversity and Cardiovascular Health*. Invited speaker for the “Biological Mechanisms of Race-Biased Hypertension: The Mind-Body Connection” symposium at the 2024 American Physiology Summit. Long Beach, California.
- Chen, M. A.,** Chen, E., Passarelli, V., Kim, J., Moon, H., & Miller, G. E. (2023, March). *Childhood Socioeconomic Disadvantage, Neighborhood Belonging, and Inflammation Among Adolescents*. Oral presentation given at the 2023 American Psychosomatic Society Annual Scientific Meeting. San Juan, Puerto Rico.
- Chen, M. A.,** Raeisi, S., Passarelli, V., Chen, E., & Miller, G. E. (2023, February). *Family Stress, Socioeconomic Disadvantage, and Inflammation Among Youth*. Oral presentation given at the 2023 Psychoneuroimmunology Research Society Spring Trainee Event. Online.
- Wu-Chung, E. L., **Chen, M. A.,** Paoletti, J., Brown, R. L., LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C.P. (2022, March). *Differential Immune Responses to Acute Stress Among Bereaved and Nonbereaved Adults*. Oral presentation given at the 2022 Annual Meeting of the American Psychosomatic Society. Long Beach, California.
- Majd, M., **Chen, M. A.,** Chirinos, D. A., LeRoy, A. S., Murdock, K. W., Wu-Chung, E. L., Brown, R. L., Heijnen, C., & Fagundes, C. P. *Short-Term Trajectories of Depressive Symptoms in the Course of Bereavement, Their Biopsychosocial Risk Factors and Risk of Prolonged Grief*. (2022, March) Oral presentation given at the 2022 Annual Meeting of the American Psychosomatic Society. Long Beach, California.
- Brown, R. L., LeRoy, A. S., **Chen, M. A.,** Suchting, R., Jarmeka, L., Heijnen, C. J., & Fagundes, C. P. (2020, December). *Grief Symptoms Promote Inflammation During Acute Stress*. Oral presentation given at the 2020 American Psychosomatic Society Virtual Meeting. Online.
- Chen, M. A.** & Fagundes, C. F. (2020, March – Cancelled due to COVID-19). *The Role of Childhood Maltreatment and Regulatory Processes on Inflammation During Spousal Bereavement*. Oral presentation scheduled for the 2020 Achieving Health Equity: Opportunities for Psychosomatic Medicine: Annual Meeting of the American Psychosomatic Society. Long Beach, California.
- Chen, M. A.,** Garcini, L. M., Brown, R. L., & Fagundes, C. P. (2018, August). *Types Of Social Support Buffering Discrimination Among Latinos*. Oral presentation given at the 2018 American Psychological Association Convention Symposium: Propelling Diverse Trauma Research Forward – Illuminating Mediators and Moderators of Poor Outcomes. San Francisco, California.

Posters

- Wu-Chung, E. L., Argueta, D.L., Brown, R. L., Suchting, R., **Chen, M. A.**, LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C. P. (2025, June). *Stress-induced inflammatory activity moderates the association between daily negative affect and future depressive symptom severity during early bereavement*. Poster presented at the 2025 Psychoneuroimmunology Research Society Annual Scientific Meeting. Bordeaux, France.
- Veras de Jesus, I., Argueta, D. L., Wu-Chung, E. L., **Chen, M. A.**, Lai, V. D., Paoletti-Hatcher, J., Brice, K., Denny, B. T., Green, C., Medina, L., Schulz, P., Stinson, J., Heijnen, C., & Fagundes, C. P. (2025, May). *The Cost of Caring: Living Bereavement, Socioeconomic Status and Inflammation Amongst Dementia Spousal Caregivers*. Poster presented at the 2025 Association for Psychological Science Annual Convention, Washington, DC, USA.
- Adebayo, E. C., El-Ashry, M., Murdock, K. W., LeRoy, A. S., Brown, R. L., Wu-Chung, L. E., **Chen, M. A.**, Heijnen, C. J., & Fagundes, C. P. (2024, June). *Sex differences among bereaved males and females: How cognitive inhibition may relate to stimulated inflammatory responses*. Poster presented at the 2024 Psychoneuroimmunology Research Society Annual Scientific Meeting. Halifax, Nova Scotia.
- Paoletti, J., Argueta, D. L., Wu-Chung, E. L., Brown, R. L., **Chen, M. A.**, LeRoy, A. S., Murdock, K. W., & Fagundes, C. P. (2023, March). *High Heart Rate Variability Buffers the Effect of Attachment Anxiety on Depressive Symptoms*. Poster presented at the 2023 American Psychosomatic Society Annual Scientific Meeting. San Juan, Puerto Rico.
- Paoletti, J., Wu-Chung, L., Brown, R. L., **Chen, M. A.**, LeRoy, A. S., & Fagundes, C. P. (2022, November). *Trait Self-Control and Attachment Anxiety in Retirees' Depressive Symptoms and Emotional Well-being*. Poster presented at the 2022 Annual Meeting of the Gerontological Society of America. Indianapolis, Indiana.
- Wu-Chung, E. L., **Chen, M. A.**, Paoletti, J., Brown, R. L., LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C. P. (2022, June). *Inflammatory Reactivity to Social Stress in Bereaved and Nonbereaved Adults*. Poster presented at the 2022 Psychoneuroimmunology Research Society Annual Scientific Meeting. Zurich, Switzerland.
- Chen, M. A.**, Suchting, R., Thayer, J., & Fagundes, C. P. (2022, June). *Resilience to Stress Across the Lifespan*. Poster presented at the 2022 Society for the Study of Human Development Conference Series. Online.
- Paoletti, J., Wu-Chung, E. L., **Chen, M. A.**, Brown, R. L., LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C. P. (2022, March). *Employment Status and Family Income in Psychological and Physical Health Post-Bereavement*. Poster presented at the 2022 Annual Meeting of the American Psychosomatic Society. Long Beach, California.
- *Maldonado, D., **Chen, M. A.**, & Fagundes, C. P. (2021, August). *Interaction Between Attachment Style and Rumination as a Predictor of Changes in Interleukin-6 Following the Loss of a Spouse*.

Poster presented at the 2021 Institute of Biosciences & Bioengineering Summer Undergraduate Research Symposium. Rice University, Houston, Texas.

Chen, M. A., Brown, R. L., Chen, J. Y., de Dios, M. A., Heijnen, C. J., & Fagundes, C. P. (2021, May). *Childhood Maltreatment, Subjective Social Status, and Health Disparities in Bereavement*. Poster presented at the 2021 Psychoneuroimmunology Research Society Annual Scientific Meeting. Online.

Chen, M. A. & Fagundes, C. F. (2020, December). *The Role of Childhood Maltreatment and Self-Regulatory Processes on Inflammation, Depressive Symptoms, and Grief Symptoms During Spousal Bereavement*. Poster presented at the 2020 American Psychosomatic Virtual Meeting. Online.

Wu, E. L., Jennings, C. J., Brown, R. L., Chirinos, D. A., **Chen, M. A.,** de Dios, M., Taylor, D. M., Heijnen, C. J., & Fagundes, C. P. (2020, December). *Socioeconomic Disparities in Health: Changes in Sleep Quality and Inflammation in Recently Bereaved Spouses*. Poster presented at the 2020 American Psychosomatic Virtual Meeting. Online.

*Orozco-Barraza, N., **Chen, M. A.,** & Fagundes, C. P. (2019, August). *The Role of Stressful Life Events and Sleep Quality on Depressive Symptoms Among Latino Minorities*. Poster presented at the 2019 Institute of Biosciences & Bioengineering Summer Research Symposium. Rice University, Houston, Texas.

Chen, M. A. & Fagundes, C. F. (2019, April). *The Role of Childhood Adversity on Depressive Symptoms Among Bereaved and Non-Bereaved Adults*. Poster presented at the 2019 Rice University Department of Psychological Sciences Research Symposium. Rice University, Houston, Texas.

Chen, M. A., Brown, R. L., Murdock, K. W., Saucedo, L., LeRoy, A., Wu, L., ...& Fagundes, C. P. (2019, March). *Association Between Depression and Inflammation Among Bereaved Adults*. Poster presented at the 2019 Gulf Coast Consortia Mental Health Research Symposium. Rice University, Houston, Texas.

Brown, R. L., **Chen, M. A.,** Garcini, L. M., & Fagundes, C. P. (2019, February). *Distress From Family Separation Associated with Clinically Significant Psychological Distress for Undocumented Immigrants*. Poster presented at the 2019 Society for Personality and Social Psychology. Portland, Oregon.

Chen, M. A., Wu, E. L., Heijnen, C. J., & Fagundes, C. P. (2018, June). *Association Between Depression and Inflammation Among Bereaved Adults*. Poster presented at the 2018 Psychoneuroimmunology Research Society Annual Scientific Meeting. Miami, Florida.

Chen, M. A., Brown, R. L., Murdock, K. W., Saucedo, L., LeRoy, A., Wu, L., ...& Fagundes, C. P. (2018, February). *Grief, Depressive Symptoms, And Inflammation in the Spousally Bereaved*. Poster presented at the 2018 Gulf Coast Consortia Mental Health Research Symposium. Rice University, Houston, Texas.

ADDITIONAL SPEAKING EXPERIENCE

- Chen, M. A.** (2025, October - Scheduled). *Trainee Grant Development Panel*. Invited speaker at panel hosted by the Rice University Institute of Health Resilience Innovation. Houston, Texas.
- Chen, M. A.** (2024, March). *Identifying Biopsychosocial Pathways Underlying the Link Between Stress and Health Across the Lifespan*. Oral presentation given at the Northwestern University Personality, Development, and Health Seminar. Evanston, Illinois.
- Chen, M. A.** (2023, March). *Childhood Socioeconomic Disadvantage, Neighborhood Belonging, and Inflammation Among Adolescents*. Oral presentation given at the Northwestern University Cells to Society Workshop. Evanston, Illinois.
- Chen, M.A.** (2022, March). *Childhood Maltreatment, Subjective Social Status, and Health Disparities in Bereavement*. Oral presentation given at the 2022 Cognitive, Health, and Affective Tea Seminar. Rice University, Houston, Texas.
- Chen, M.A.** (2021, June). *Grant Writing Panel*. Invited speaker at the 2021 NSF Research Experiences for Undergraduates (REU) Grant Writing Panel. Rice University, Houston, Texas.
- Chen, M.A.** (2020, April). *The Role of Childhood Maltreatment and Regulatory Processes on Psychological and Physical Health During Spousal Bereavement*. Oral presentation given at the 2020 Health Tea Seminar. Rice University, Houston, Texas.
- Chen, M.A.** (2020, March – Cancelled due to COVID-19). *Early Life Stress, Heart Rate Variability, and Inflammation During Spousal Bereavement*. Oral presentation given at the 2020 Health Tea Seminar. Rice University, Houston, Texas.
- Chen, M. A.** (2019, August). *Cardiovascular Disease and Related Psychosocial Factors*. Invited speaker at Weekley Family YMCA. Houston, Texas.
- Chen, M. A.** (2019, April). *The Role of Childhood Maltreatment and Heart Rate Variability on Inflammation During Spousal Bereavement*. Oral presentation given at the 2019 Health Tea Seminar. Rice University, Houston, Texas.
- Chen, M. A.** (2019, February). *Graduate Student Panel for Undergraduates*. Invited speaker at a panel giving research and career advice to aspiring young academics. Rice University, Houston, Texas.
- Chen, M. A., Brown, R. L., & Wu, L.** (2019, February). *How Stress Gets Under the Skin*. Invited speaker at the 2019 Expanding Your Horizons Conference. Houston, Texas.
- Chen, M. A.** (2018, February). *Graduate Student Panel for Undergraduates*. Invited speaker at a panel giving research and career advice to aspiring young academics. Rice University, Houston, Texas.

AWARDS AND HONORS

Psychoneuroimmunology Research Society Michael Irwin Equity & Diversity Travel Award, 2024

- Funding award to present at the Psychoneuroimmunology Research Society Annual Scientific Meeting that recognizes individuals based upon dedication to a multicultural/diversity focus in research and/or self-identification of diversity background.

Northwestern University Office of Postdoctoral Affairs Conference Travel Grant, 2024

- Funding award to present at the Psychoneuroimmunology Research Society Annual Scientific Meeting.

Psychoneuroimmunology Research Society Spring Event Award, 2023

- Award given to best presentation in group session at the Psychoneuroimmunology Research Society Spring Event.

Ruth L. Kirschstein National Research Service Award (NRSA), 2022-2025

- Enables post-doctoral students to obtain individualized, mentored research training from outstanding faculty sponsors.

Ruth L. Kirschstein National Research Service Award (NRSA), 2020-2022

- Enables pre-doctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research.

NSF Graduate Research Fellowship Program (GRFP) Honorable Mention, 2018

- Recognizes individuals early in their graduate training in Science, Technology, Engineering, and Mathematics (STEM) fields. Honorable mention recognition awarded to 12% of applicants.

Rice University Graduate Student Conference Travel Award, 2021

- Funding award to present at the Psychoneuroimmunology Research Society Annual Scientific Meeting.

Rice University Graduate Student Conference Travel Award, 2020

- Funding award to present at Achieving Health Equity: Opportunities for Psychosomatic Medicine: Annual Meeting of the American Psychosomatic Society.

Rice University Graduate Student Conference Travel Award, 2018

- Funding award to present in a colloquium at the 2018 American Psychological Association Convention Symposium.

Rice University President's Honor Roll, Spring 2013 and Spring 2014

- Recognizes outstanding undergraduate students and outstanding academic achievement based on semester GPA.

TEACHING

- Instructor of Record
 - PSYC 60753: Theories of Development, Fall 2025 (Texas Christian University)
 - PSYC 60753: Theories of Development, Spring 2025 (Texas Christian University)
- Teaching Assistant
 - PSYC 345: Health Psychology, Spring 2020 (Rice University)
 - PSYC 345: Health Psychology, Spring 2019 (Rice University)
- Guest Lectures
 - PSYC 80600: Special Topics in Contemporary Psychology (Grant Writing), *F31 Grant Preparation and Success*, Spring 2025 (Texas Christian University)
 - PSY 510/610: Psychoneuroimmunology, *Developmental Perspectives on PNI*, Spring 2025 (Portland State University)
 - NSC/PSY 4312: Behavioral Medicine, *Race, Ethnicity, and Health*, Spring 2024 (Baylor University)
 - PHP 1105: Foundations of Medicine, *Racial and Social Inequities in Healthcare*, Fall 2023 (Baylor University)
 - PSYC 346: Stress and Health Across the Lifespan, *Lifespan Impact of Childhood Adversity*, Summer 2023 (Rice University)
 - PSYC 480: Positive Psychology, *Positive Psychology: A Psychoneuroimmunology Perspective*, Fall 2021 (Rice University)
 - PSYC 480: Positive Psychology, *Positive Psychology: A Psychoneuroimmunology Perspective*, Summer 2021 (Rice University)
 - PSYC 480: Positive Psychology, *Positive Psychology: A Psychoneuroimmunology Perspective*, Fall 2020 (Rice University)
 - PSYC 480: Positive Psychology, *Positive Psychology: A Psychoneuroimmunology Perspective*, Summer 2020 (Rice University)
 - PSYC 340: Research Methods, *Health Psychology*, Spring 2020 (Rice University)
 - PSYC 345: Health Psychology, *Cardiovascular Disease and Related Psychosocial Factors*, Spring 2020 (Rice University)
 - PSYC 231: Industrial and Organizational Psychology, *Stress and Well-being*, Spring 2020 (Rice University)
 - MGT 3307: Diversity Management, *Diversity in Context: Health Disparities*, Spring 2020 (University of Houston – Downtown)
 - PSYC 346: Stress and Health Across the Lifespan, *Cognitive Behavioral Approaches to Stress and Health: Introduction to Motivational Interviewing*, Fall 2019 (Rice University)
 - PSYC 345: Health Psychology, *Cardiovascular Disease and Related Psychosocial Factors*, Spring 2019 (Rice University)
 - PSYC 340: Research Methods, *Health Psychology*, Spring 2019 (Rice University)

REVIEW EXPERIENCE

- *Biopsychosocial Science & Medicine*, reviewer and member of Early Career Editorial Board
- *Health Psychology*, reviewer
- *Development & Psychopathology*, reviewer
- *Psychoneuroendocrinology*, reviewer

- *Psychophysiology*, reviewer
- *Death Studies*, reviewer

SERVICE

- Early Career Editorial Board, Biopsychosocial Science and Medicine, 2025 - present
- Vice President, Rice University Psychological Sciences Graduate Student Association, 2021 – 2022
- American Heart Association: The Summer Cardiovascular Research Internship Program (SCRIP) Mentor, Summer 2021
- Society for Health Psychology, Diversity Council, 2018 - 2020
- Society for Health Psychology, Education & Training Council, 2018 – 2020
- The University of Texas at El Paso BUILDing SCHOLARS, Summer 2019
- Rice University Recruitment Weekend Committee, Spring 2019
- Rice University Health Tea Seminar Coordinator, Fall 2018

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